

DATA STORAGE ON A COMPUTER DISK ARRAY

ABSTRACT OF THE INVENTION

A method and a computer usable medium including a program for operating a plurality of disks. Units of data storage are selected. The disks are allocated between an active group and an inactive group. The units of data storage having a usage factor that meets a condition limit are allocated to the active group. The units of data storage having a usage factor not meeting the condition limit are allocated to the inactive group. The disks are selectively reallocated between the active group and the inactive group based upon a disk use parameter.

100 200 300 400 500 600 700 800 900